



041604

22651 U.S. PTO

LEE & STERBA, P.C.
1101 Wilson Boulevard, Suite 2000
Arlington, Virginia 22209

27849

PATENT TRADEMARK OFFICE

TO: Commissioner for Patents
Mail Stop Patent Applications
P.O. Box 1450
Alexandria, Va. 22313-1450

22141 U.S. PTO
10/825608



041604

Attorney Docket No. 277/039
(must include alphanumeric codes if no inventors named)

UTILITY PATENT APPLICATION TRANSMITTAL
(new nonprovisional applications under 37 CFR 1.53(b))

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Yun-kwon PARK, In-sang SONG, Byeoung-ju HA, Il-jong SONG, Duck-hwan KIM

TITLE: AIR-GAP TYPE FBAR, DUPLEXER USING THE FBAR, AND FABRICATING METHODS THEREOF

In connection with this application, the following are enclosed:

APPLICATION ELEMENTS:

xx Specification - 42 TOTAL PAGES

(preferred arrangement:)

- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regard Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

xx Drawings - Total Sheets 13

 Declaration and Power of Attorney - Total Sheets

 Newly executed (original or copy)

 Copy from a prior application (37 CFR 1.63(d))

(relates to continuation/divisional boxes completed) - NOTE: Box below

 DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

 Incorporation By Reference (useable if copy of prior application Declaration being submitted)

The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

 Microfiche Computer Program (Appendix)

 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

 Computer Readable Copy

 Paper Copy (identical to computer copy)

 Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

____ Assignment Papers (cover sheet & document(s))
____ 37 CFR 3.73(b) Statement (when there is an assignee)
____ English Translation Document (if applicable)
____ Information Disclosure Statement (IDS) with PTO-1449. ____ Copies of IDS Citations
____ Preliminary Amendment
☒ Return Receipt Postcard (MPEP 503)
____ Small Entity Statement(s)
____ Statement file in prior application, status still proper and desired.
☒ Certified Copy of Priority Document(s) with Claim of Priority
(if foreign priority is claimed).
____ OTHER: Check for

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

____ Continuation ____ Divisional ____ Continuation-in-part (CIP)
of prior application Serial No. ____.

____ Amend the specification by inserting before the first line the following sentence: --This application is a ____ continuation, divisional or ____ continuation-in-part of application Serial No. ____, filed ____.--

CORRESPONDENCE ADDRESS:

LEE & STERBA, P.C. - address noted above.
Telephone: (703) 525-0978
Fax Number: (703)-525-4265


FEE CALCULATIONS: (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770.00 (\$385)
Total Claims	31 - 20 =	11	x \$18 (x \$9)	198.00
Independent Claims	4 - 3 =	1	x \$86 (x \$43)	86.00
Multiple Dependent Claims			\$290 (\$145)	0.00
Assignment Recording Fee per property			\$40	0.00
TOTAL FEE:				1054.00

METHOD OF PAYMENT:

If payment by check is not enclosed, it is requested that the U.S. Patent and Trademark Office advise the undersigned of the period of time within which to file the total fee.

Respectfully submitted,


Eugene M. Lee
Reg. No. 32,039
Richard A. Sterba
Reg. No. 43,162

Date: April 16, 2004